



BIXSS
BUSINESS INTELLIGENT
EXCELLENT SOFTWARE
SOLUTION

A COMPLETE ERP
PACKAGE

COMING TOGETHER IS A BEGINNING
KEEPING TOGETHER IS PROGRESS
WORKING TOGETHER IS **SUCCESS**

Application: BIXSS ERP Solutions For Trading & Contracting

Business Type: Trading & Contracting of Granites and Ceramics

Business Category: Wholesale & Retail

Who We Are?

LO Technology services Pvt Ltd is an indigenous IT company with a strong talented team that provides extensive range of products and services. It has built a reputation for innovation and delivering excellence in development and design.

LO Technology services Pvt Ltd is focusing on IT Consulting, IT Services, We aims at delivering the best of services in the most competitive price. The main services provided by our company are Software development, mobile application, web applications, website development, CRM, ERP, technology consultation and many more which helps our clients to achieve new levels of success.

It's my pleasure to contact you for the IT enabled services for your company.

Our IT Services?

We strives to build immersive and beautiful web applications through carefully crafted code and user-centric design.

- ❖ Software Development
- ❖ Website Designing
- ❖ Web Application Development
- ❖ Mobile Application Development
- ❖ UI / UX / Graphics Designing
- ❖ Corporate Branding - Logo, Brochure, Cards, Letter Heads, Etc
- ❖ Digital Marketing - Social Media Pages
- ❖ SEO Support & Technical Consultant

Introduction

As a Professional Technology Service Provider , we specialize in building business solutions that accomplish the following:

- ❖ ERP Business Solutions
- ❖ Projects and Task Management Systems
- ❖ Educational Management Applications and Tracking solutions
- ❖ Web Applications and Mobile applications
- ❖ Websites and Digital Marketing supports
- ❖ Draw organic traffic from search engines
- ❖ Positively position your brand, products, and services
- ❖ Drive visitors to purchase or convert to leads
- ❖ Support your digital marketing channels

We have had the pleasure of working with many brands around the world to build successful business solutions. We draw from a strong application development background, augmented by an understanding of what makes a solution as a profitable marketing tool. In this proposal, you'll find a wealth of information related to the IT services that we offer. We've included visual examples of past work along with testimonials from previous clients. You'll also find information regarding our approach to applications, and the costs associated with your apps' design and creation.

BIXSS ERP

BIXSS ERP is a complete application suite that helps organizations to co-ordinate day to day activities between different departments & employees, thus analyse various activities to take better business decisions. The application helps track efficiency and forecast sales & services and thus utilise the resources to yield optimal output.

Functional Areas of BIXSS ERP

1. ORGANIZATION MANAGEMENT

Organizational Management module includes in particular the proper adjustment of the entire management system, setting the values and rules of the organization and the design of the organizational structure.

We provide several separate features that are related to one another to standardize organizational structure as follows: -

- ❖ Levels
- ❖ Top down Organizational Structure View
- ❖ Department
- ❖ Cost Centre with Cost Centre Master, Category, Rate Master
- ❖ Setting Currency and its Currency Rate
- ❖ General Settings with Language, Currency, Location, Time Zone, Employee Work Hour
- ❖ Location Master

2. Human Resource Management

Human Resource management module combines many human resources functions, including benefits administration, payroll, recruiting, and performance analysis and review into one package.

HRM is integrated and connected with other supporting systems, such as time tracking, attendance, finance/accounts and administration.

The special feature in this module is processing the payroll by using Payroll Entry to generate salary slips. It also maintains a complete employee database including contact information, salary details, attendance, performance evaluation, and appraisal records.

The key features of HR are as follows:

- ❖ Master settings includes Designation, Qualification, Weekend, Holidays, Shifts, Work-Hour dependency.
- ❖ Assign Work Shifts to Employees.
- ❖ Employee Data Management.
- ❖ Manage Employees – Employee type, category, grade, cost etc.
- ❖ Resignation and termination process and its approvals.
- ❖ Set Additional Resource permissions.

3. Leave Management

Leave management is the most important process of the HR department for any organization as it is directly interlinked with salaries. It is a small yet critical part which has to balance the process of leaves and salary generation. The leave management system included in the BIXSS ERP provides accessibility to the employees to check their leaves, allowances, and deductions.

The Key Benefits of Leave Module are as follows: -

- ❖ Apply Leaves Online:
- ❖ Track Leaves:
- ❖ Generate Salaries

4. Approve Leaves: Attendance System

The attendance management system in BIXSS ERP, a comprehensive and integrated tool that efficiently and seamlessly manages the employee's availability. It is one of them, which is developed to automate the daily attendance in organizations. Additionally, it helps to maintain accurate records and generate summarized employee's attendance reports.

The Key Benefits of Attendance Module are as follows:

- ❖ **Track Attendance:** A special platform using which you can define the maximum number of permissible leaves in a month or year. Employees can submit their leave requests online and view their leave requests online. They can view the number of leaves and types of leaves available and accordingly apply for a leave. They can also view the history of leaves previously availed by them.
- ❖ **Attendance Approval:** Enables higher authority to instantly view and approve employee timesheets, track hours worked, manage time off and forward relevant time and labor data directly to the payroll system. Authorities can now validate collection in real-time and control related processes to reduce overpayments.
- ❖ **Automated Payroll Calculation:** Automatically tracks the total time worked, the time worked at nights, duration of overtime – everything that, multiplied by an agreed base rate, produces the amount to be paid.

5. Payroll System

Payroll defines all about the pay-scale and compensations given away to employees. The module is integrated with HR and automates all the processes. Payroll Entry enables bulk processing of payroll for employees companywide or employees of a particular branch, department or designation.

The key benefits of Payroll are as follows: -

- ❖ **Pay slip Parameter Setup:** Define pay slip components like basic, variable pay, HRA, and LTA etc. And its recurring period as master. Most solutions need only to be manually set up with your rules.
- ❖ **Salary and Allowance Master:** Pre-set the salary and allowance for each cost

centre categories. It can be customized along multiple pay and benefits structures and further configured for specific employees or contractors.

- ❖ **Pay Slip:** Wages are automatically calculated based on your pre-set schedule: daily, weekly, bi-weekly, or monthly. This is one of the main advantages of payroll module.
- ❖ **Salary Register:** A special platform to consolidates wage-related items like attendance, salary grade, benefits, reimbursements, leaves, advances, withholding taxes, terms, and policies, etc. to compute wages. Employees can also access this platform to check or print pay slips. Expenses, deductions, loans, advances and other employee costs are entered, tracked, and calculated in this module.
- ❖ **Salary Advance Payment:** Record of advance payment of salary.
- ❖ **Salary Payment List:** View the record of salary payments on each salary registered period.

6. CRM - Customer Relation Management

CRM is a module with a set of methodologies and tools that helps to manage customer relationships in an organized way.

The Key features of CRM are as follows:

- ❖ **Lead Management:** The system keeps all the enquiries, from all possible sources in one place, all the while tracking their activities, and interests. This enables marketing and sales teams to work together on the leads, never missing out any interaction or touch-points.
- ❖ **Contact Management:** Contact management is an element of CRM that allows users to segment your contacts into groups to organize and better cater to them. With this CRM capability, you'll be able to gather crucial customer or company data and bolster your marketing strategies when introducing new products. It also improves the personalization of all contacts with customers or companies, making them feel important and catered to. This is a key factor in customer satisfaction.
- ❖ **Deal/Opportunity Management:** When creating your deal, you can associate it with the related contact, assign probability, guess an expected close date, set yourself as the owner or assign to another, and do more. You can also view related

conversations via phone and email on the deal page. Fresh sales support multi-currency for deal values, so you can set the default currency settings in the CRM to suit your sales transactions.

- ❖ **Deal Stages:** Each stage can be customized and can be used to describe where a customer or prospect is in their sales journey and should include a corresponding deal stage with probability in your CRM. Stages can be changed, added, or removed to create a sales journey and CRM pipeline that works best for your business.
- ❖ **Task Management:** Tasks are the actions you need to do. You can set up Tasks for yourself and assign them to other people in your organizational. Also it can be managed with follow ups and its status.
- ❖ **Quotation Management:** It is aims to improve client's business efficiency in creating and generating quotations, printout quotation, maintain billing and shipping information and providing enhanced reporting features.

7. Inventory Management

This module provides centralization of your most basic and necessary warehouse functions. Its Functionality revolves around the movement of materials or items in and out of the storage facility and provide the exact count of those items every day.

Our inventory management includes aspects such as controlling and overseeing ordering inventory, storage of inventory, and controlling the amount of product for sale.

The Key feature includes functions like

- ❖ **Inventory Tracking:** The system allows you to track your inventory by serial numbers, barcodes and other IDs. These tools make it easy to quickly process inventory data when it first makes its way into your warehouse. They also provide an audit of all inventory movement. If you ever find yourself needing to recall a certain product, traceability allows you to recall only the products affected. First tracking tags tells you the location of stock in your warehouse. Then, your system uses that information to optimize the pick and put away processes by creating efficient routes for your workers.
- ❖ **Bar-coding & Scanning:** The data contained in the barcode is typically tied to

something, such as a SKU, lot number, customer shipment, or a purchase order. Once scanned, this data is accessed and displayed for the user to learn more information or take an action. Barcode functions may be provided by the vendor/buyer

8. Flexible inventory option for Tile management

Unit of measure conversions to perform transactions in units other than the primary unit of the item being transacted.

- ❖ Multiple attributes for each product like Size, Brand and Category etc
- ❖ Multiple Unit management for each product
- ❖ Product Wise purchase, sales and stock setup
- ❖ Multiple store/warehouse Inventory Management and Transfers
- ❖ Stock transfers between stores with respect to Product details
- ❖ Multiple Stock quantity management- Billing Quantity, Box Quantity and Actual Quantity
- ❖ Filter delivered and undelivered items from the Store / Warehouse module

9. Unit Conversion

Unit of measure conversions to perform transactions in units other than the primary unit of the item being transacted.

- ❖ Flexible conversion master with the base unit and primary units to set up conversional value
- ❖ Perform the transaction in the unit of measure you specify.
- ❖ Automatic conversion while transaction and item quantities updates in the primary unit of measure of the item.

10. Size Master

Set up the item Sizes with item size and its code which helpful while quoting, So and DO

11. Point of Sales

Our Point of sales transactions includes sales, quotes, sample tile orders, showroom inventory, credit, and returns .

- ❖ Convenient option for partial selling from Delivery Order
- ❖ Introduce the concept of DO and Warehouse DO to handle the current stock and physical stock which helps to follow up the delivered and undelivered items in the store
- ❖ Warehouse DO is accomplished at the time of delivery .
- ❖ Linear Meter conversion simplifies the management of skirting tiles
- ❖ Account entries for WDO apart from normal inventory account entries
- ❖ Easy handling of Multiple types of items like normal tile , skirting tile while doing Quotes, SO , DO etc

12. Handling Samples of Tiles and Granites

- ❖ The solution makes it easy for salesmen to create sample request and delivery notes . through our client site demo
- ❖ To update the stock ,sample request DN is included, client register to note the clients and RN to record the return samples from the customer
- ❖ Option to mark the return status of the sample request
- ❖ Stock entries and account entries are also binded with Sample request
- ❖ You can use this capability to follow up on sales opportunities, track popularity trends, and pursue the pieces you want customers to return.
- ❖ The solution allows you to enter the individual quantity in pieces, unit and box quantity provides a running total of square footage, allowing you to easily see when the customer's needs have been met.

13. Handling Damages of Tiles and Granites

- ❖ The solution makes it easy to handle the damaged items.
- ❖ Record the damage items through Damage Module as well as in Warehouse DO

14. Additional cost

- ❖ Option to calculate the additional cost in warehouse Do and normal DO

15. Vendor Management

Vendor management is the multi-stage process of initiating and developing relationships with providers of goods and services that a purchasing company (“the buyer”) needs for day-to-day operations and the fulfillment of its mission.

The key Features of Vendor Management are as follows:

- ❖ **Vendor Master Data:** Easily maintain all your vendor data. Use the same master data across all your procurement functions like planning, sourcing, contracting, managing and purchasing. Add new vendors, update vendor data manually.
- ❖ **Vendor Information Management:** Reveals your relationship with every vendor, total spend with vendors, proposals submitted, contracts, purchase order history.

16. Purchase Management

This application enables to automate and standardize the purchasing process. It provides support for purchasing planning, vendor selection, purchase order management, and vendor invoice payment.

The Key Features of Purchase Management are as follows:

- ❖ **Manage Vendor:** Manages Vendor Statistics like Vendor Master file, Vendor item's price, discounts available, etc.
- ❖ **Purchase:** Supports Vendor Contracts, purchase requisition, purchase order, Landed Costs, Direct Delivery orders, Return as well as Rejected Return Orders. (PR – PO – MRV – Bill).
- ❖ **Material Management:** Receipts with real time reflection on inventory, Generates Material Receipt Notes.
- ❖ **Billing:** Vendor invoice, Variety of information like discount source, price source and historical information

17. Sales Management

This module of the BIXSS ERP system allows a company to organize or reorganize and track the sales process in an efficient way. Commercial sales, service divisions, distributors, key accounts are just some of the facilities offered.

Sales module is a highly integrated module with CRM module. It draws most of its input from the following modules:

- ❖ Inventory module for verifying available and projected stock.
- ❖ Purchasing module for generation of direct delivery purchase order in case of projects and stock availability and delivery in case of direct customers.
- ❖ Warehousing module for issuing orders and shipment.
- ❖ Accounts receivable module where sales invoices are recorded.

The Key Features of Sales Management are as follows:

- ❖ **Sale Pricing:** Sales pricing control helps to maintain prices for items, details of discount structure and special discount given to customers. A price book originates with base price for the item. A single level discount rule with a minimum or maximum quantity or pricing break, is attached to price book. Additional pricing conditions such as category of supplier, delivery schedule etc. may be formulated in a matrix format, for attaching to the price book.
- ❖ **Sales Order handling:** This process allows a company to manage sales operations quickly and efficiently. This process handles regular sales order, cost order, customer return and collect orders. On time ATP helps in identifying when a product is available for delivery and making necessary commitment/allocation for the same.
- ❖ **Sales Invoicing:** This process facilitates billing functions such as issuing of invoices based on goods / services provided, generating proforma invoices, issuing credit notes resulting corresponding entries in accounts receivable and control account of general ledger.

18. Asset Management

BIXSS asset management manages all of your assets across departments, facilities and locations can optimize and extend their life cycle. Asset depreciation functionality helps track the asset valuation dynamically and ensure the accounts are updated for organizational valuation.

This module experts assess all touch points where improvements can be made to ensure inventory integrity.

The Key features of Asset Management are as follows:

- ❖ Asset categories management
- ❖ Depreciation settings for each Asset Categories.

19. Equipment Management

Equipment Management includes managing, monitoring and maintenance of equipment that are used for maintaining the inventory items as well as for the work in the project sites. Equipment may include mechanical assets or tools.

The key features of Equipment Management are as follows:

- ❖ Equipment inventory
- ❖ Warranty Management: Establish warranties specifying the specific items under warranty to avoid confusion, mischarges, and objections.

20. Finance Management System

Life made easy with Accounting Software. Accounting Software is designed to compute account related information in a user friendly manner to compute and analyze data faster. A financial management software solution can empower an organization to more effectively manage the increasingly complex and multi-faceted transactions and processes it is faced with due to globalization, mergers and acquisitions, changing market conditions, business expansion and diversification, and other critical events. To record and process accounting transactions within functional modules such as accounts payable/ receivable, payroll and

trial balance - we employ an Accounting Software. It functions as an Accounting Information System. At first glance all accounting software look similar but beyond these core attributes lie dozens of other features covering a vast array of functions and services. Some of these features can be considered indispensable. Reporting and Analysis- Besides helping users gain insight into crucial financial activities, reporting and analysis functions help companies conform to government and industry regulations.

BIXSS ERP financial module is a software program that gathers financial data and then generates reports. It allows you to communicate financial information more clearly to external partners such as vendors and your customers when needed. You can accomplish this through functions such as accounts payable, accounts receivable, general ledger, budgeting and more.

The key features of financial management are as follows:

- ❖ Integrate, and manage all your financial and accounting needs with BIXSS
- ❖ Manage billing, payment, and revenue on time
- ❖ Around the clock access to quality data and financial information
- ❖ Integrated and automated data across the organization
- ❖ **Invoice Generation:** The business organizations can prepare a proper invoice of their taxation and other financial records.
- ❖ **Credit Management:** It can help in the minimization of debt and in improving the overall cash flow in the business by the allocation of varying credit limits to the different parties.

21. Customizable Business Intelligence Report

Business intelligence is a type of application software designed to retrieve, analyze, transform and report data for business intelligence. The applications generally read data that has been previously stored.

Business intelligence reporting is most beneficial when it is designed to help track and measure your strategic business goals. BI collects and presents data that is ready to be

analyzed. Data also includes historical information that cannot be traced over time.

Business Intelligence consists of a variety of tools and methods that allow businesses to collect, observe, and present data. BI reporting tools is a term used to describe types of platforms that are designed to collect, analyze, transform, and report data from various data sources and present it in a visual manner, often using interactive dashboards that provide actionable insights.

The Key features of BI Report are as follows:

- ❖ Data integration: Get a single, clear view into spend by combining travel, expense, invoice, ERP and credit card data into one system.
- ❖ User-friendly dashboards: Quickly access what you need with interactive dashboards summarizing multiple reports.
- ❖ Customized reporting: Enhance reports or create your own custom dashboards to track your company's spending patterns and buying behavior.
- ❖ Automatic report delivery: Automatic delivery of reports and dashboards with data customized to each audience's unique needs.

The features of Reporting.

- ❖ Import data from Excel spreadsheets
- ❖ Multiple data source integration
- ❖ Export data to Excel
- ❖ Export as PDF
- ❖ Custom reports
- ❖ Sales overview
- ❖ Sales by day, week, month, and year
- ❖ Sales by category
- ❖ Compare data to same period in previous year
- ❖ Sales trends
- ❖ Customizable dashboard
- ❖ Real time data
- ❖ Great graphs

- ❖ Awesome filters
- ❖ Search functionality
- ❖ Report scheduling
- ❖ Email reports
- ❖ Report design

Technology We Use

- ❖ PHP / CodeIgniter
- ❖ React Native
- ❖ MySQL

Package Includes

- ❖ Web Application
- ❖ Android & iOS application